From: SEEDS Joshua

To: Leinenbach, Peter; Kubo, Teresa; Henning, Alan; Powers, David

CC: SEEDS Joshua **Sent:** 1/7/2014 3:52:42 PM

Subject: Forestry effects at the WRC paired watershed studies

Attachments: FW: Watershed Research Conference and Stream Temperature; Watershed Research Cooperative

Policy Workshop Notes_November 2013.docx

Pete et al.

Attached is the email I sent to DEQ staff and managers after last April's Paired Watershed Study Symposium, describing claims I heard by some presenters that do not seem to be scientifically grounded. Also attached are my meeting notes for November's "Policy Workshop". The basic line of argument is that the fish seem to be fine in the very short-term, so there are no problems. Within my meeting notes are a mix of my recollections of the presentations themselves along with notations and issues that I noticed. I have tried to mark my notes using brackets and other sorts of labels. Both of these events deal with the three ongoing paired watershed studies in Oregon (Hinkle Creek, Alsea Revisited, Trask River).

This information is FYI only for you all. I don't want this widely spread at this point, as the means and timing of publically disagreeing with the opinion of some of the assertions being made is very important. There will be a more detailed assessment of DEQ's take on the science from these paired watershed studies forthcoming; that will be something which is more widely distributed. Any help that you are able to give in assembling the evidence (published studies or new analysis) that shines light on unfounded claims being made would be most appreciated.

Let me know if you have any questions or comments.

Thanks, Josh

Joshua Seeds

Nonpoint Source Pollution Analyst
Drinking Water Protection Program
Oregon Department of Environmental Quality
811 SW 6th Ave.
Portland, OR 97204

Phone: 503-229-5081 Fax: 503-229-6037

Email: seeds.joshua@deq.state.or.us